

WEST Search History

DATE: Tuesday, February 28, 2006

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L12	L11 and biochemical adj marker	11
<input type="checkbox"/>	L11	L10 and (sonography or sonogram or ultrasound or ultrasonography)	254
<input type="checkbox"/>	L10	neural adj tube adj defect and risk	730
<input type="checkbox"/>	L9	L8 and trisomy	10
<input type="checkbox"/>	L8	L6 and fetus	198
<input type="checkbox"/>	L7	L6 and fetal adj risk	0
<input type="checkbox"/>	L6	skeletal adj abnormality	325
<input type="checkbox"/>	L5	occipito-frontal	5
<input type="checkbox"/>	L4	occipito same diameter	3
<input type="checkbox"/>	L3	biparietal adj diameter	40
<input type="checkbox"/>	L2	L1 same ofd	5
<input type="checkbox"/>	L1	bpd	1475

END OF SEARCH HISTORY

=> d his

(FILE 'HOME' ENTERED AT 19:04:04 ON 28 FEB 2006)

FILE 'BIOSIS, MEDLINE, CAPLUS' ENTERED AT 19:04:18 ON 28 FEB 2006

L1	5386 S BPD
L2	39 S L1 AND OFD
L3	26 DUPLICATE REMOVE L2 (13 DUPLICATES REMOVED)
L4	20 S L3 AND PY<2003
L5	76 S BIPARIETAL DIAMETER AND TRISOMY
L6	10 S L5 AND (BIOCHEMICAL OR CHEMICAL)
L7	7 DUPLICATE REMOVE L6 (3 DUPLICATES REMOVED)
L8	67 S FETAL RISK FACTOR
L9	0 S L8 AND SKELETAL
L10	1 S L8 AND DIAMETER
L11	9 S L8 AND (ULTRASOUND OR ULTRASONOGRAPHY OR SONOGRAM OR SONOGRA
L12	11511 S NEURAL TUBE DEFECT
L13	3068 S L12 AND RISK
L14	10 S L13 AND BIOCHEMICAL MARKER
L15	8 DUPLICATE REMOVE L14 (2 DUPLICATES REMOVED)

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NEWS	5	DEC 14	2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER
NEWS	6	DEC 14	CA/CAPLUS to be enhanced with updated IPC codes
NEWS	7	DEC 21	IPC search and display fields enhanced in CA/CAPLUS with the IPC reform
NEWS	8	DEC 23	New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/USPAT2
NEWS	9	JAN 13	IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS	10	JAN 13	New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC
NEWS	11	JAN 17	Pre-1988 INPI data added to MARPAT
NEWS	12	JAN 17	IPC 8 in the WPI family of databases including WPIFV
NEWS	13	JAN 30	Saved answer limit increased
NEWS	14	JAN 31	Monthly current-awareness alert (SDI) frequency added to TULSA
NEWS	15	FEB 21	STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results
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NEWS	17	FEB 22	The IPC thesaurus added to additional patent databases on STN
NEWS	18	FEB 22	Updates in EPFULL; IPC 8 enhancements added
NEWS	19	FEB 27	New STN AnaVist pricing effective March 1, 2006
NEWS	20	FEB 28	MEDLINE/LMEDLINE reload improves functionality
NEWS	21	FEB 28	TOXCENTER reloaded with enhancements
NEWS	22	FEB 28	REGISTRY/ZREGISTRY enhanced with more experimental spectral property data
NEWS EXPRESS			FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT http://download.cas.org/express/v8.0-Discover/
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=> s bpd
L1 5386 BPD

=> s l1 and ofd
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ENTER REMOVE, IDENTIFY, ONLY, OR (?):remove
ENTER L# LIST OR (END):l2
DUPLICATE PREFERENCE IS 'BIOSIS, MEDLINE, CAPLUS'
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PROCESSING COMPLETED FOR L2
L3 26 DUPLICATE REMOVE L2 (13 DUPLICATES REMOVED)

=> s l3 and py<2003
2 FILES SEARCHED...
L4 20 L3 AND PY<2003

=> d l4 1-20

L4 ANSWER 1 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 2002:536901 BIOSIS
DN PREV200200536901
TI Ultrasound estimation of fetal weight with the use of computerized
artificial neural network model.
AU Chuang, Louise; Hwang, Jeng-Yang; Chang, Chiung-Hsin; Yu, Chen-Hsiang;
Chang, Fong-Ming [Reprint author]
CS Department of Obstetrics and Gynecology, National Cheng Kung University
Hospital, 138 Victory Road, Tainan, Taiwan
fchang@mail.ncku.edu.tw
SO Ultrasound in Medicine and Biology, (August, 2002) Vol. 28, No.
8, pp. 991-996. print.
ISSN: 0301-5629.
DT Article
LA English
ED Entered STN: 16 Oct 2002
Last Updated on STN: 16 Oct 2002

L4 ANSWER 2 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1996:329709 BIOSIS
DN PREV199699052065
TI Fetal growth by echography.
AU Marubini, E. [Reprint author]; Bossi, A.; Milani, S.
CS Istituto Biometria Statistica Med., Via Venezian 1, 20133 Milano, Italy
SO Acta Medica Auxologica (Milan), (1996) Vol. 28, No. 1, pp. 7-16.
ISSN: 0001-6004.
DT Article

LA English
ED Entered STN: 26 Jul 1996
Last Updated on STN: 26 Jul 1996

L4 ANSWER 3 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1996:120282 BIOSIS
DN PREV199698692417
TI Fetal growth velocity: Kinetic, clinical, and biological aspects.
AU Bertino, Enrico; Di Battista, Eliana; Bossi, Anna [Reprint author];
Pagliano, Marco; Fabris, Claudio; Aicardi, Giorgio; Milani, Silvano
CS Istituto Statistica Medica Biometria, Univ. Milano, Via Venezian 1,
I-20133 Milano, Italy
SO Archives of Disease in Childhood, (1996) Vol. 74, No. 1 FETAL
NEONAT. ED., pp. F10-F15.
CODEN: ADCHAK. ISSN: 0003-9888.
DT Article
LA English
ED Entered STN: 27 Mar 1996
Last Updated on STN: 27 Mar 1996

L4 ANSWER 4 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1994:529372 BIOSIS
DN PREV199497542372
TI Ultrasound anthropometric reliability.
AU Harstad, Timothy W.; Buschang, P. H.; Little, Bertis B. [Reprint author];
Santos-Ramos, Rigoberto; Twickler, Diane; Brown, Charles E. L.
CS Div. Prenatal Diagnosis, Dep. Obstetrics Gynecol., Univ. Texas
Southwestern Med. Cent., 5323 Harry Hines Blvd., Dallas, TX 75235-9032,
USA
SO Journal of Clinical Ultrasound, (1994) Vol. 22, No. 9, pp.
531-534.
ISSN: 0091-2751.
DT Article
LA English
ED Entered STN: 15 Dec 1994
Last Updated on STN: 15 Dec 1994

L4 ANSWER 5 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1991:346793 BIOSIS
DN PREV199192046168; BA92:46168
TI STANDARD OF FETAL GROWTH IN A SAMPLE OF THE LIGURIAN POPULATION.
AU AICARDI G [Reprint author]; DE BIASIO P; DI BATTISTA E; PASSAMONTI U;
LITUANIA M; VIGNOLO M; NASELLI A; SANTI F
CS IST PUERICULTURA MED NEONATALE "G GASLINI", UNIV GENOVA, VIA V MAGGIO 39,
I-16147 GENOVA, QUARTO, ITALY
SO International Journal of Feto-Maternal Medicine, (1990) Vol. 3,
No. 1, pp. 9-14.
ISSN: 0933-0445.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 31 Jul 1991
Last Updated on STN: 31 Jul 1991

L4 ANSWER 6 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1988:334239 BIOSIS
DN PREV198886040790; BA86:40790
TI GROWTH OF TERM INFANTS IN EARLY NEONATAL PERIOD CORRELATION AMONG WEIGHT
LENGTH AND HEAD SIZE CHANGES.
AU SINGHI S [Reprint author]; SINGHI P D; BHALLA A K
CS DEP PEDIATRICS, PGIMER, CHANDIGARH-160 012
SO Indian Pediatrics, (1988) Vol. 25, No. 5, pp. 437-442.
CODEN: INPDAR. ISSN: 0019-6061.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 21 Jul 1988
Last Updated on STN: 21 Jul 1988

L4 ANSWER 7 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1987:148667 BIOSIS
DN PREV198783077717; BA83:77717
TI NARROW HEADS OF PRETERM INFANTS DO THEY MATTER.
AU ELLIMAN A M [Reprint author]; BRYAN E M; ELLIMAN A D; STARTE D
CS QUEEN CHARLOTTE'S HOSP FOR WOMEN, GOLDHAWK RD, LONDON W6 0XG, UK
SO Developmental Medicine and Child Neurology, (1986) Vol. 28, No.
6, pp. 745-748.
CODEN: DMCNAW. ISSN: 0012-1622.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 21 Mar 1987
Last Updated on STN: 21 Mar 1987

L4 ANSWER 8 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1987:128854 BIOSIS
DN PREV198783067915; BA83:67915
TI NORMAL RANGE GROWTH CURVES FOR FETAL BIPARIETAL DIAMETER OCCIPITO FRONTAL
DIAMETER MEAN ABDOMINAL DIAMETERS AND FEMUR LENGTH.
AU PERSSON P-H [Reprint author]; WELDNER B-M
CS DEP OBSTETRICS AND GYNECOL, GEN HOSP, S-214 01 MALMO, SWEDEN
SO Acta Obstetricia et Gynecologica Scandinavica, (1986) Vol. 65,
No. 7, pp. 759-762.
CODEN: AOGSAE. ISSN: 0001-6349.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 7 Mar 1987
Last Updated on STN: 7 Mar 1987

L4 ANSWER 9 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1987:1878 BIOSIS
DN PREV198783001878; BA83:1878
TI RELIABILITY OF ULTRASOUND FETOMETRY IN ESTIMATING GESTATIONAL AGE IN THE
SECOND TRIMESTER.
AU PERSSON P-H [Reprint author]; WELDNER B-M
CS DEP OF OBSTETRICS AND GYNECOL, GENERAL HOSP, S-214 01 MALMO, SWEDEN
SO Acta Obstetricia et Gynecologica Scandinavica, (1986) Vol. 65,
No. 5, pp. 481-484.
CODEN: AOGSAE. ISSN: 0001-6349.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 9 Dec 1986
Last Updated on STN: 9 Dec 1986

L4 ANSWER 10 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on
STN
AN 1986:139323 BIOSIS
DN PREV198681049739; BA81:49739
TI A SIMPLE NON-ROENTGENOGRAPHIC ALTERNATIVE FOR SKULL VOLUME MEASUREMENT IN
CHILDREN.
AU SINGHI S [Reprint author]; WALIA B N S; SINGHI P; WALIA H K
CS DEP COMMUNITY MED, POSTGRADUATE INST MED EDUCATION RES, CHANDIGARH 160012
SO Indian Journal of Medical Research, (1985) Vol. 82, No. AUG, pp.
150-156.
CODEN: IJMRAQ. ISSN: 0019-5340.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 25 Apr 1986
Last Updated on STN: 25 Apr 1986

L4 ANSWER 11 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on
STN
AN 1985:432567 BIOSIS
DN PREV198580102559; BA80:102559
TI GROWTH OF TERM INFANTS IN THE EARLY NEONATAL PERIOD.

AU SINGHI P [Reprint author]; SINGHI S; BHALLA A K
 CS DEPARTMENT OF PEDIATRICS, JLN MEDICAL COLLEGE, POST GRADUATE INSTITUTE OF
 MEDICAL EDUCATION AND RESEARCH, CHANDIGARH-160 012
 SO Indian Pediatrics, (1985) Vol. 22, No. 7, pp. 485-491.
 CODEN: INPDAR. ISSN: 0019-6061.
 DT Article
 FS BA
 LA ENGLISH

L4 ANSWER 12 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on
 STN
 AN 1983:274761 BIOSIS
 DN PREV198376032253; BA76:32253
 TI ESTIMATION OF FETAL WEIGHT BY ULTRASOUND.
 AU JORDAAN H V F [Reprint author]
 CS 117 MED CENT, CAPE TOWN, SOUTH AFRICA
 SO Journal of Clinical Ultrasound, (1983) Vol. 11, No. 2, pp.
 59-66.
 ISSN: 0091-2751.
 DT Article
 FS BA
 LA ENGLISH

L4 ANSWER 13 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on
 STN
 AN 1982:258172 BIOSIS
 DN PREV198274030652; BA74:30652
 TI THE BREECH HEAD AND ITS ULTRASOUND SIGNIFICANCE.
 AU KASBY C B [Reprint author]; POLL V
 CS DEP HUMAN REPRODUCTION AND OBSTET, SOUTHAMPTON GEN HOSP, SOUTHAMPTON, UK
 SO British Journal of Obstetrics and Gynaecology, (1982) Vol. 89,
 No. 2, pp. 106-110.
 CODEN: BJOGAS. ISSN: 0306-5456.
 DT Article
 FS BA
 LA ENGLISH

L4 ANSWER 14 OF 20 MEDLINE on STN
 AN 2000510592 MEDLINE
 DN PubMed ID: 11065037
 TI Ultrasonic fetal measurements: new Australian standards for the new
 millennium.
 AU Westerway S C; Davison A; Cowell S
 CS School of Medical Radiation, Faculty of Health Sciences, University of
 Sydney, New South Wales, Australia.
 SO The Australian & New Zealand journal of obstetrics & gynaecology,
 (2000 Aug) Vol. 40, No. 3, pp. 297-302.
 Journal code: 0001027. ISSN: 0004-8666.
 CY Australia
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200103
 ED Entered STN: 20010404
 Last Updated on STN: 20010404
 Entered Medline: 20010301

L4 ANSWER 15 OF 20 MEDLINE on STN
 AN 1999389943 MEDLINE
 DN PubMed ID: 10460330
 TI Skeletal abnormalities in fetuses with Down's syndrome: a radiographic
 post-mortem study.
 AU Stempfle N; Hutten Y; Fredouille C; Brisse H; Nessmann C
 CS Department of Radiology, R. Debre Hospital, Paris, France.
 SO Pediatric radiology, (1999 Sep) Vol. 29, No. 9, pp. 682-8.
 Journal code: 0365332. ISSN: 0301-0449.
 CY GERMANY: Germany, Federal Republic of
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English

FS Priority Journals
 EM 199910
 ED Entered STN: 19991014
 Last Updated on STN: 19991014
 Entered Medline: 19991007

L4 ANSWER 16 OF 20 MEDLINE on STN
 AN 1999037309 MEDLINE
 DN PubMed ID: 9819874
 TI The growth of the human embryo. A longitudinal biometric assessment from 7 to 12 weeks of gestation.
 AU Blaas H G; Eik-Nes S H; Bremnes J B
 CS Department of Obstetrics and Gynecology, Trondheim University Hospital, Norway.
 SO Ultrasound in obstetrics & gynecology : the official journal of the International Society of Ultrasound in Obstetrics and Gynecology, (1998 Nov) Vol. 12, No. 5, pp. 346-54.
 Journal code: 9108340. ISSN: 0960-7692.
 CY ENGLAND: United Kingdom
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199901
 ED Entered STN: 19990202
 Last Updated on STN: 19990202
 Entered Medline: 19990121

L4 ANSWER 17 OF 20 MEDLINE on STN
 AN 97072272 MEDLINE
 DN PubMed ID: 8999513
 TI [Normal fetal growth profile--a uniform model for calculating normal curves for current head and abdomen parameters and long limb bones]. Das normale fetale Wachstumsprofil--ein einheitliches Modell zur Berechnung von Normkurven fur die gangigen Kopf- und Abdomen-parameter sowie die grossen Extremitatenknochen.
 AU Merz E; Wellek S
 CS Zentrum fur Ultraschalldiagnostik u. pranatale Therapie, Universitats-Frauenklinik Mainz.
 SO Ultraschall in der Medizin (Stuttgart, Germany : 1980), (1996 Aug) Vol. 17, No. 4, pp. 153-62.
 Journal code: 8303585. ISSN: 0172-4614.
 CY GERMANY: Germany, Federal Republic of
 DT Journal; Article; (JOURNAL ARTICLE)
 LA German
 FS Priority Journals
 EM 199701
 ED Entered STN: 19970219
 Last Updated on STN: 19970219
 Entered Medline: 19970117

L4 ANSWER 18 OF 20 MEDLINE on STN
 AN 90325773 MEDLINE
 DN PubMed ID: 2701110
 TI [Growth of the fetal cerebellum in normal pregnancy]. Rast cerebeluma ploda u normalnoj trudnoci.
 AU Mikovic Z; Markovic A; Dukic M; Pazin V
 SO Jugoslavenska ginekologija i perinatologija, (1989 Sep-Dec) Vol. 29, No. 5-6, pp. 157-60.
 Journal code: 8601606. ISSN: 0352-5562.
 CY Yugoslavia
 DT Journal; Article; (JOURNAL ARTICLE)
 LA Croatian
 FS Priority Journals
 EM 199008
 ED Entered STN: 19901012
 Last Updated on STN: 19901012
 Entered Medline: 19900829

L4 ANSWER 19 OF 20 MEDLINE on STN

AN 80142801 MEDLINE
DN PubMed ID: 161346
TI Occipitofrontal-biparietal diameter ratio. An ultrasonic parameter for the antenatal evaluation of Down's syndrome.
AU Buttery B
SO The Medical journal of Australia, (1979 Dec 15) Vol. 2, No. 12, pp. 662-4.
Journal code: 0400714. ISSN: 0025-729X.
CY Australia
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198005
ED Entered STN: 19900315
Last Updated on STN: 19900315
Entered Medline: 19800514

L4 ANSWER 20 OF 20 MEDLINE on STN
AN 76276658 MEDLINE
DN PubMed ID: 962373
TI Alterations in head shape of newborn infants after caesarean section or vaginal delivery.
AU Souza S W; Ross J; Milner R D
SO Archives of disease in childhood, (1976 Aug) Vol. 51, No. 8, pp. 624-7.
Journal code: 0372434. E-ISSN: 1468-2044.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 197611
ED Entered STN: 19900313
Last Updated on STN: 19900313
Entered Medline: 19761101

=> s biparietal diameter and trisomy
L5 76 BIPARIETAL DIAMETER AND TRISOMY

=> s 15 and (biochemical or chemical)
L6 10 L5 AND (BIOCHEMICAL OR CHEMICAL)

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ENTER L# LIST OR (END):l6
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PROCESSING COMPLETED FOR L6
L7 7 DUPLICATE REMOVE L6 (3 DUPLICATES REMOVED)

=> d 17 1-7

L7 ANSWER 1 OF 7 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 2003:391200 BIOSIS
DN PREV200300391200
TI Incorporating **biparietal diameter** measurements into risk calculations for open neural tube defects: Potential impact in publicly-funded care.
AU Meier, C. [Reprint Author]; Summers, A. M. S.; Wyatt, P. R.
CS Ontario Maternal Serum Screening Database, Toronto, ON, Canada
cmeier@nygh.on.ca
SO European Journal of Human Genetics, (2001) Vol. 9, No. Supplement 1, pp. P1052. print.
Meeting Info.: 10th International Congress of Human Genetics. Vienna, Austria. May 15-19, 2001. International Federation of Human Genetics Societies.
ISSN: 1018-4813.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)

LA English
 ED Entered STN: 27 Aug 2003
 Last Updated on STN: 27 Aug 2003

L7 ANSWER 2 OF 7 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
 DUPLICATE 1
 AN 1996:568127 BIOSIS
 DN PREV199799297483
 TI Risk of Down syndrome and any clinically significant chromosome defect in
 pregnancies with abnormal triple-screen and normal targeted
 ultrasonographic results.
 AU Bahado-Singh, R. O. [Reprint author]; Tan, A.; Deren, O.; Hunter, D.;
 Copel, J.; Mahoney, M. J.
 CS Div. Maternal-Fetal Med., Dep. Obstet. Gynecol., Yale Univ. Sch. Med., 333
 Cedar St., New Haven, CT 06520-8063, USA
 SO American Journal of Obstetrics and Gynecology, (1996) Vol. 175, No. 4 PART
 1, pp. 824-829.
 CODEN: AJOGAH. ISSN: 0002-9378.
 DT Article
 LA English
 ED Entered STN: 23 Dec 1996
 Last Updated on STN: 23 Dec 1996

L7 ANSWER 3 OF 7 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
 DUPLICATE 2
 AN 1995:217916 BIOSIS
 DN PREV199598232216
 TI Adjusting the risk for **trisomy** 21 on the basis of
 second-trimester ultrasonography.
 AU Vintzileos, Anthony M. [Reprint author]; Egan, James F. X.
 CS Univ. Medicine Dentistry New Jersey, Robert Wood Johnson Med. Sch./St.
 Peter's Med. Cent., 254 Easton Ave., New Brunswick, NJ 08903, USA
 SO American Journal of Obstetrics and Gynecology, (1995) Vol. 172, No. 3, pp.
 837-844.
 CODEN: AJOGAH. ISSN: 0002-9378.
 DT Article
 LA English
 ED Entered STN: 31 May 1995
 Last Updated on STN: 31 May 1995

L7 ANSWER 4 OF 7 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
 DUPLICATE 3
 AN 1994:358405 BIOSIS
 DN PREV199497371405
 TI Efficacy of the **biparietal diameter**/femur length ratio
 to detect Down syndrome in patients with an abnormal **biochemical**
 screen.
 AU Campbell, Winston A. [Reprint author]; Vintzileos, Anthony M.; Rodis, John
 F.; Ciarleglio, Leslie; Craffey, Alicia
 CS Div. Maternal-Fetal Med., Dep. Obstet. Gynecol., 263 Farmington Ave., Room
 C-2169, Farmington, CT 06030, MC 2202, USA
 SO Fetal Diagnosis and Therapy, (1994) Vol. 9, No. 3, pp. 175-182.
 ISSN: 1015-3837.
 DT Article
 LA English
 ED Entered STN: 23 Aug 1994
 Last Updated on STN: 23 Aug 1994

L7 ANSWER 5 OF 7 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
 AN 1992:255732 BIOSIS
 DN PREV199293132057; BA93:132057
 TI ULTRASONOGRAPHIC DATING OF PREGNANCY CAUSES SIGNIFICANT ERRORS IN DOWN
 SYNDROME RISK ASSESSMENT THAT MAY BE MINIMIZED BY USE OF
BIPARIETAL DIAMETER-BASED MEANS.
 AU REYNOLDS T M [Reprint author]; PENNEY M D; HUGHES H
 CS MED BIOCHEM DEP, CARDIFF ROYAL INFIRMARY, NEWPORT RD, CARDIFF, S GLAMORGAN
 CF2 1XW, WALES, UK
 SO American Journal of Obstetrics and Gynecology, (1992) Vol. 166, No. 3, pp.
 872-877.

CODEN: AJOGAH. ISSN: 0002-9378.

DT Article
FS BA
LA ENGLISH
ED Entered STN: 23 May 1992
Last Updated on STN: 23 May 1992

L7 ANSWER 6 OF 7 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1992:93882 BIOSIS
DN PREV199293050432; BA93:50432
TI FETAL NUCHAL CYSTIC HYGROMATA ASSOCIATED MALFORMATIONS AND CHROMOSOMAL DEFECTS.
AU AZAR G B [Reprint author]; SNIJDERS R J M; GOSDEN C; NICOLAIDES K H
CS HARRIS BIRTHRIGHT RES CENTRE FETAL MED, KING'S COLL HOSP, DENMARK HILL, LONDON SE5 8RX, UK
SO Fetal Diagnosis and Therapy, (1991) Vol. 6, No. 1-2, pp. 46-57.
ISSN: 1015-3837.

DT Article
FS BA
LA ENGLISH
ED Entered STN: 12 Feb 1992
Last Updated on STN: 12 Feb 1992

L7 ANSWER 7 OF 7 MEDLINE on STN
AN 91144141 MEDLINE
DN PubMed ID: 1705107
TI [Prenatal diagnosis of **trisomy** 21].
Depistage prenatal de la trisomie 21.
AU Masse J; Forest J C
CS Centre de Recherche, Hopital Saint-Francois d'Assise, Quebec, Canada.
SO Annales de biologie clinique, (1990) Vol. 48, No. 8, pp. 536-40. Ref: 72
Journal code: 2984690R. ISSN: 0003-3898.
CY France
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
LA French
FS Priority Journals
EM 199103
ED Entered STN: 19910412
Last Updated on STN: 19960129
Entered Medline: 19910322

=> s fetal risk factor
L8 67 FETAL RISK FACTOR

=> s 18 and skeletal
L9 0 L8 AND SKELETAL

=> s 18 and diameter
L10 1 L8 AND DIAMETER

=> d

L10 ANSWER 1 OF 1 MEDLINE on STN
AN 1998007921 MEDLINE
DN PubMed ID: 9349765
TI Fetal ovarian cyst decompression to prevent torsion.
AU Crombleholme T M; Craigo S D; Garmel S; D'Alton M E
CS Center for Fetal Diagnosis and Treatment at The Children's Hospital of Philadelphia and the University of Pennsylvania School of Medicine, 19104-4318, USA.
SO Journal of pediatric surgery, (1997 Oct) Vol. 32, No. 10, pp. 1447-9.
Journal code: 0052631. ISSN: 0022-3468.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199801

ED Entered STN: 19980122
Last Updated on STN: 20030115
Entered Medline: 19980107

=> s 18 and (ultrasound or ultrasonography or sonogram or sonograph or sonography)
L11 9 L8 AND (ULTRASOUND OR ULTRASONOGRAPHY OR SONOGRAM OR SONOGRAPH
OR SONOGRAPHY)

=> d l11 1-9

L11 ANSWER 1 OF 9 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1996:521647 BIOSIS
DN PREV199699244003
TI Noncoiled umbilical cord as a potentially high risk factor for the fetus.
AU Jakobovits, Akos
CS Pf. 63, 2701 Cegled, Hungary
SO Orvosi Hetilap, (1996) Vol. 137, No. 38, pp. 2081-2082.
CODEN: ORHEAG. ISSN: 0030-6002.
DT Article
LA Hungarian
ED Entered STN: 22 Nov 1996
Last Updated on STN: 22 Nov 1996

L11 ANSWER 2 OF 9 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1995:217943 BIOSIS
DN PREV199598232243
TI Chromosomal abnormalities in fetuses with absent end-diastolic velocity in
umbilical artery: Analysis of risk factors for an abnormal karyotype.
AU Rizzo, Giuseppe [Reprint author]; Pietropolli, Adalgisa; Capponi,
Alessandra; Arduini, Domenico; Romanini, Carlo
CS Clin. Ostetrica Ginecol., Univ. di Roma "Tor Vergata", Policlin. Nuovo S.
Eugenio, P. le Umanesimo 10, 00144 Roma, Italy
SO American Journal of Obstetrics and Gynecology, (1994) Vol. 171, No. 3, pp.
827-831.
CODEN: AJOGAH. ISSN: 0002-9378.
DT Article
LA English
ED Entered STN: 31 May 1995
Last Updated on STN: 31 May 1995

L11 ANSWER 3 OF 9 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1992:93856 BIOSIS
DN PREV199293050406; BA93:50406
TI ECHOGENIC MATERIAL IN THE FETAL GALLBLADDER SONOGRAPHIC AND CLINICAL
OBSERVATIONS.
AU BROWN D L [Reprint author]; TEELE R L; DOUBILET P M; DISALVO D N; BENSON C
B; VAN ALSTYNE G A
CS DEP RADIOL, HARVARD MED SCH, BRIGHAM AND WOMEN'S HOSP, 75 FRANCIS ST,
BOSTON, MASS 02215, USA
SO Radiology, (1992) Vol. 182, No. 1, pp. 73-76.
CODEN: RADLAX. ISSN: 0033-8419.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 12 Feb 1992
Last Updated on STN: 12 Feb 1992

L11 ANSWER 4 OF 9 MEDLINE on STN
AN 2005413264 MEDLINE
DN PubMed ID: 16076619
TI Risk factors for cardiac malformations detected by fetal echocardiography
in a tertiary center.
AU Perri Tamar; Cohen-Sacher Bina; Hod Moshe; Berant Michael; Meizner Israel;
Bar Jacob
CS Perinatal Division, Department of Obstetrics and Gynecology, Rabin Medical
Center, Beilinson Campus, Petah Tiqva, Israel.
SO The journal of maternal-fetal & neonatal medicine : the official journal
of the European Association of Perinatal Medicine, the Federation of Asia

and Oceania Perinatal Societies, the International Society of Perinatal
Obstetricians, (2005 Feb) Vol. 17, No. 2, pp. 123-8.
Journal code: 101136916. ISSN: 1476-7058.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200511
ED Entered STN: 20050804
Last Updated on STN: 20051103
Entered Medline: 20051101

L11 ANSWER 5 OF 9 MEDLINE on STN

AN 2001364237 MEDLINE

DN PubMed ID: 11424794

TI [Prevalence and distribution of congenital cardiopathy at birth and in
pregnancy termination: impact of prenatal diagnosis in 4 years of
experience].

Prevalenza e distribuzione delle cardiopatie congenite alla nascita e
nelle interruzioni di gravidanza: impatto della diagnosi prenatale in
quattro anni di esperienza.

AU Vimercati A; Greco P; Di Fazio F; Loizzi V; Balducci G; Caruso G;
Ingravallo G; Selvaggi L

CS II Clinica Ostetrica e Ginecologica, Universita di Bari, Italia.

SO Acta bio-medica de L'Ateneo parmense : organo della Societa di medicina e
scienze naturali di Parma, (2000) Vol. 71 Suppl 1, pp. 487-92.

Journal code: 8106323. ISSN: 0392-4203.

CY Italy
DT Journal; Article; (JOURNAL ARTICLE)
LA Italian
FS Priority Journals
EM 200110
ED Entered STN: 20011022
Last Updated on STN: 20011022
Entered Medline: 20011018

L11 ANSWER 6 OF 9 MEDLINE on STN

AN 1998007921 MEDLINE

DN PubMed ID: 9349765

TI Fetal ovarian cyst decompression to prevent torsion.

AU Crombleholme T M; Craigo S D; Garmel S; D'Alton M E

CS Center for Fetal Diagnosis and Treatment at The Children's Hospital of
Philadelphia and the University of Pennsylvania School of Medicine,
19104-4318, USA.

SO Journal of pediatric surgery, (1997 Oct) Vol. 32, No. 10, pp. 1447-9.
Journal code: 0052631. ISSN: 0022-3468.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199801
ED Entered STN: 19980122
Last Updated on STN: 20030115
Entered Medline: 19980107

L11 ANSWER 7 OF 9 MEDLINE on STN

AN 97032962 MEDLINE

DN PubMed ID: 8878710

TI Prenatal diagnosis of major congenital cardiovascular malformations.

AU Hsieh C C; Kuo D M; Chiu T H; Hsieh T T

CS Department of Obstetrics and Gynecology, Chang Gung Memorial Hospital,
Taipei, Taiwan.

SO Gynecologic and obstetric investigation, (1996) Vol. 42, No. 2, pp. 84-7.
Journal code: 7900587. ISSN: 0378-7346.

CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199701

ED Entered STN: 19970219
Last Updated on STN: 19970219
Entered Medline: 19970128

L11 ANSWER 8 OF 9 MEDLINE on STN
AN 94379132 MEDLINE
DN PubMed ID: 8092237
TI Chromosomal abnormalities in fetuses with absent end-diastolic velocity in umbilical artery: analysis of risk factors for an abnormal karyotype.
AU Rizzo G; Pietropolli A; Capponi A; Arduini D; Romanini C
CS Department of Obstetrics and Gynecology, Universita di Roma Tor Vergata, Roma, Italy.
SO American journal of obstetrics and gynecology, (1994 Sep) Vol. 171, No. 3, pp. 827-31.
Journal code: 0370476. ISSN: 0002-9378.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199410
ED Entered STN: 19941031
Last Updated on STN: 20020125
Entered Medline: 19941018

L11 ANSWER 9 OF 9 MEDLINE on STN
AN 92080734 MEDLINE
DN PubMed ID: 1727312
TI Echogenic material in the fetal gallbladder: sonographic and clinical observations.
AU Brown D L; Teele R L; Doubilet P M; DiSalvo D N; Benson C B; Van Alstyne G A
CS Department of Radiology, Harvard Medical School, Brigham and Women's Hospital, Boston, MA 02115.
SO Radiology, (1992 Jan) Vol. 182, No. 1, pp. 73-6.
Journal code: 0401260. ISSN: 0033-8419.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199201
ED Entered STN: 19920202
Last Updated on STN: 19920202
Entered Medline: 19920116

=> s neural tube defect and
MISSING TERM AFTER DEFECT AND
Operators must be followed by a search term, L-number, or query name.

=> s neural tube defect
L12 11511 NEURAL TUBE DEFECT

=> s l12 and risk
L13 3068 L12 AND RISK

=> s l13 and biochemical marker
L14 10 L13 AND BIOCHEMICAL MARKER

=> duplicate
ENTER REMOVE, IDENTIFY, ONLY, OR (?):remove
ENTER L# LIST OR (END):l14
DUPLICATE PREFERENCE IS 'BIOSIS, MEDLINE'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L14
L15 8 DUPLICATE REMOVE L14 (2 DUPLICATES REMOVED)

=> d l15 1-8

L15 ANSWER 1 OF 8 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN

DUPLICATE 1
 AN 2004:393370 BIOSIS
 DN PREV200400389379
 TI Prenatal genetic screening for Down syndrome and open **neural tube defects** using maternal serum markers in Thai pregnant women.
 AU Wasant, Pornswan [Reprint Author]; Liammongkolkul, Somporn
 CS Med genet UnitDept PediatSiriraj Hosp Fac Med, Mahidol Univ, Bangkok, 10700, Thailand
 SO Southeast Asian Journal of Tropical Medicine and Public Health, (2003) Vol. 34, No. Suppl. 3, pp. 244-248. print.
 ISSN: 0125-1562 (ISSN print).
 DT Article
 LA English
 ED Entered STN: 6 Oct 2004
 Last Updated on STN: 6 Oct 2004

L15 ANSWER 2 OF 8 MEDLINE on STN
 AN 97021338 MEDLINE
 DN PubMed ID: 8867698
 TI Prenatal biochemical diagnostics of inborn developmental defects.
 AU Malbohan I; Fialova L; Mikulikova L; Hajek Z
 CS 1st Department of Medical Chemistry and Biochemistry, Charles University, Praha, Czech Republic.
 SO Sbornik lekar sky, (1994) Vol. 95, No. 4, pp. 277-83.
 Journal code: 0025770. ISSN: 0036-5327.
 CY Czech Republic
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199612
 ED Entered STN: 19970128
 Last Updated on STN: 19970128
 Entered Medline: 19961216

L15 ANSWER 3 OF 8 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
 DUPLICATE 2
 AN 1994:58318 BIOSIS
 DN PREV199497071318
 TI Prenatal screening for trisomy 18 with free beta human chorionic gonadotrophin as a marker.
 AU Spencer, K. [Reprint author]; Mallard, A. S.; Coombes, E. J.; Macri, J. N.
 CS Endocrine Unit, Department Clinical Biochemistry, Oldchurch Hospital, Romford, Essex RM7 0BE, UK
 SO British Medical Journal, (1993) Vol. 307, No. 6917, pp. 1455-1458.
 ISSN: 0959-8138.
 DT Article
 LA English
 ED Entered STN: 9 Feb 1994
 Last Updated on STN: 25 Mar 1994

L15 ANSWER 4 OF 8 MEDLINE on STN
 AN 93144659 MEDLINE
 DN PubMed ID: 8425035
 TI Prenatal diagnosis and fetal therapy.
 AU Nicolini U
 CS 1st Department of Obstetrics and Gynecology, University of Milano, Italy.
 SO Current opinion in obstetrics & gynecology, (1993 Feb) Vol. 5, No. 1, pp. 50-5. Ref: 37
 Journal code: 9007264. ISSN: 1040-872X.
 CY United States
 DT (CLINICAL TRIAL)
 Journal; Article; (JOURNAL ARTICLE)
 (RANDOMIZED CONTROLLED TRIAL)
 General Review; (REVIEW)
 LA English
 FS Priority Journals
 EM 199303
 ED Entered STN: 19930312

Last Updated on STN: 19950206
Entered Medline: 19930303

L15 ANSWER 5 OF 8 MEDLINE on STN
AN 92013906 MEDLINE
DN PubMed ID: 1717638
TI Antenatal screening of maternal alpha-fetoprotein with dried-blood spot samples on filter paper.
AU Hsiao K J; Lee S Y; Chuang H C
CS Institute of Genetics, Taipei, Taiwan, R.O.C.
SO Journal of the Formosan Medical Association = Taiwan yi zhi, (1991 Jun) Vol. 90, No. 6, pp. 598-604, 586.
Journal code: 9214933. ISSN: 0929-6646.
CY TAIWAN: Taiwan, Province of China
DT Journal; Article; (JOURNAL ARTICLE)
LA Chinese
FS Priority Journals
EM 199111
ED Entered STN: 19920124
Last Updated on STN: 19960129
Entered Medline: 19911118

L15 ANSWER 6 OF 8 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1991:507442 BIOSIS
DN PREV199192130402; BA92:130402
TI ANTENATAL SCREENING OF MATERNAL ALPHA FETOPROTEIN WITH DRIED-BLOOD SPOT SAMPLES ON FILTER PAPER.
AU HSIAO K-J [Reprint author]; LEE S-Y; CHUANG H-C; ET AL
CS INST GENETICS, NATL YANG-MING MED COLL, TAIPEI, TAIWAN
SO Taiwan yixuehui zazhi, (1991) Vol. 90, No. 6, pp. 586, 598-604.
CODEN: TIHHAH. ISSN: 0371-7682.
DT Article
FS BA
LA CHINESE
ED Entered STN: 12 Nov 1991
Last Updated on STN: 12 Nov 1991

L15 ANSWER 7 OF 8 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1990:200407 BIOSIS
DN PREV199089107078; BA89:107078
TI HETEROGENEITY OF NORMAL POPULATION CONCERNING **BIOCHEMICAL MARKERS OF THE CENTRAL NERVOUS SYSTEM DEFECTS.**
AU SKAWINSKI W [Reprint author]; WISNIEWSKI L; WOJCIECHOWSKI M; WREDE A
CS ALEJA DZIECI POLSKICH 20, 04-736 WARSZAWA-MIEDZYLESIE, POLAND
SO Genetica Polonica, (1988) Vol. 29, No. 3-4, pp. 384-396.
CODEN: GPOLA4. ISSN: 0016-6715.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 24 Apr 1990
Last Updated on STN: 24 Apr 1990

L15 ANSWER 8 OF 8 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1977:179882 BIOSIS
DN PREV197764002246; BA64:2246
TI INTRA UTERINE DIAGNOSIS AND GENETIC COUNSELING IN PSYCHIATRY.
AU OMENN G S
SO Social Biology, (1976) Vol. 23, No. 2, pp. 142-157.
CODEN: SOBIAL. ISSN: 0037-766X.
DT Article
FS BA
LA Unavailable

=> d his

(FILE 'HOME' ENTERED AT 19:04:04 ON 28 FEB 2006)

FILE 'BIOSIS, MEDLINE, CAPLUS' ENTERED AT 19:04:18 ON 28 FEB 2006

L1 5386 S BPD
L2 39 S L1 AND OFD
L3 26 DUPLICATE REMOVE L2 (13 DUPLICATES REMOVED)
L4 20 S L3 AND PY<2003
L5 76 S BIPARIETAL DIAMETER AND TRISOMY
L6 10 S L5 AND (BIOCHEMICAL OR CHEMICAL)
L7 7 DUPLICATE REMOVE L6 (3 DUPLICATES REMOVED)
L8 67 S FETAL RISK FACTOR
L9 0 S L8 AND SKELETAL
L10 1 S L8 AND DIAMETER
L11 9 S L8 AND (ULTRASOUND OR ULTRASONOGRAPHY OR SONOGRAM OR SONOGRA
L12 11511 S NEURAL TUBE DEFECT
L13 3068 S L12 AND RISK
L14 10 S L13 AND BIOCHEMICAL MARKER
L15 8 DUPLICATE REMOVE L14 (2 DUPLICATES REMOVED)